	Issue No.	Page
Gibson, B., Efficient 3-D Migration in Two Steps	1	1
Goldman, M. M., The Integral-Finite-Difference Method for Calculating Transient Electromagnetic Fields in a Horizontally Stratified Medium	4	664
Goubau, W. M., Remote-Reference Magnetotellurics: Equipment and Procedures	1	149
Granser, H., Comments on "Potential Field Continuation between General Surfaces" by F. J. R. Syberg	6	992
Guerreiro, S. C., Comment on "A Theorem for Direct Current Regimes and Some of its Consequences" by A. Roy and Some Related Papers and Comments	1	192
Guillen, A., Simultaneous Interactive Magnetic and Gravity Inversion	6	929
Hardee, H. C., Downhole Periodic Seismic Sources	1	57
Haugland, K., Signatures from Single Airguns	1	87
Helbig, K., Editorial	6	859
Heldens, Ph., Borehole Seismic Profiling and Tube Wave Applications in a Dam Site Investigation	1	72
Henriet, J. P., Borehole Seismic Profiling and Tube Wave Applications in a Dam Site Investigation	1	72
Hjelt, S. E., Linear Filtering of VLF Dip-Angle Measurements	5	782
Hron, F., Wavefront Divergence, Multiples, and Converted Waves in Synthetic Seismograms	3	436
Il'Ina, E. B., Problems in the Use of Geophysical Information when Interpreting the Data of Spacecraft Observations	2	351
Jakubowicz, H., A Simple Exact Method of 3-D Migration—Theory	1	34
Jensen, P. K., Calculations on the Thermal Conditions Around a Salt Diapir	3	481
Kähler, S., Radiation and Receiver Pattern of Shear and Compressional Waves as a Function of Poisson's Ratio	3	421
Karous, M., Linear Filtering of VLF Dip-Angle Measurements	5	782
Klaassen, K. B., Electronic Acceleration-Sensitive Geophone for Seismic Prospecting	3	457
Koch, R. H., Remote-Reference Magnetotellurics: Equipment and Procedures	1	149
Krey, Th., Migration in the Presence of a Rugged Interface with High Velocity Contrast	4	561
Kuzmina, E. N., Problems in the Use of Geophysical Information when Interpreting the Data of Spacecraft Observations	2	351
Lakshmanan, J., Automatic Three-Layer, Three-Dimensional Deconvolution of the Pays de Bray Anticline	4	608
Larner, K., Efficient 3-D Migration in Two Steps	1	1
Lee, T., The Transient Electromagnetic Response of a Conducting Sphere in an Imperfectly Conducting Half-Space	5	766
Le Quang, B. V., VLF Ground Surveys, A Powerful Tool for the Study of Shallow Two-Dimensional Structures	6	977
Lerwill, W. E., Reply to Comments by H. A. K. Edelmann	6	997
Levin, S., Efficient 3-D Migration in Two Steps	1	1
Levin, S., A Simple Exact Method of 3-D Migration—Theory	1	34
Loinger, E., A Linear Model for Velocity Anomalies	1	98
Loinger, E., Reply to Comment by A. L. Lucas	5	842

	Issue No.	Page
Lucas, A. L., Comment on "A Linear Model for Velocity Anomalies" by E. Loinger	5	840
McMechan, G. A., Migration by Extrapolation of Time-Dependent Boundary Values	3	413
Martineau-Nocoletis, L., Measured Anisotropy in Pierre Shale	5	709
Meissner, R., Radiation and Receiver Pattern of Shear and Compressional Waves as a Function of Poisson's Ratio	3	421
Mendel, J. M., Non-Normal Incidence Inversion: Existence of Solution	6	888
Menichetti, V., Simultaneous Interactive Magnetic and Gravity Inversion	6	929
Miracky, R. F., Remote-Reference Magnetotellurics: Equipment and Procedures	1	149
Mitchell, K. L., Comment on "The Amplitude and Phase Response of a Seismic Vibrator" by W. E. Lerwill	5	843
Monash, C., Measured Anisotropy in Pierre Shale	5	709
Morgan, P., Regional Geothermal Exploration in Egypt	2	361
Muhtadie, F., Migration in the presence of a Rugged Interface with High Velocity Contrast	4	561
Müller, I., VLF Ground Surveys, A Powerful Tool for the Study of Shallow Two-Dimensional Structures	6	977
Mundry, E., Geoelectrical Models Involving Layers with a Linear Change in Resistivity and their Use in the Investigation of Clay Deposits	5	810
Nickel, H., Exploring the Interior of Salt Domes from Boreholes	1	131
Ogilvy, A. A., Problems in the Use of Geophysical Information when Interpreting the Data of Spacecracft Observations	2	351
Olsson, O., Computation of VLF Response over Half-Plane and Wedge Models	1	171
Palacky, A. J., Tutorial: Research, Applications, and Publications in Electrical and Electromagnetic Methods	6	861
Palmer, D., Comment on "Curved Raypath Interpretation of Seismic Refraction Data" by S. A. Greenhalgh and D. W. King	3	542
Passalacqua, H., Electromagnetic Fields due to a Thin Resistive Layer	6	945
Poddar, M., Electromagnetic Sounding near a Large Square Loop Source of Current	3	508
Poddar, M., VLF Survey of the Weathered Layer in Southern India	3	524
Rathor, B. S., VLF Survey of the Weathered Layer in Southern India	3	524
Rau, H.-F., Migration in the Presence of a Rugged Interface with High Velocity Contrast	4	561
Rist, H., Migration in the Presence of a Rugged Interface with High Velocity Contrast	4	561
Roy, A., Reply to Comments by S. C. Guerreiro	1	196
Roy, A., Reply to Comment by A. Apparao	6	1003
Safar, M. H., The Use of Airgun Pressure Pulses for Calibrating a Low-Frequency Standard Geophone	2	334
Safar, M. H., Test Results of a New Type of Efficient Small Airgun Array	2	343
Schittekat, J., Borehole Seismic Profiling and Tube Wave Applications in a Dam Site Investigation	1	72

	Issue No.	Page
Schoenberg, M., Reflection of Elastic Waves from Periodically Stratified Media with Interfacial Slip	2	265
Sender, F., Exploring the Interior of Salt Domes from Boreholes	1	131
Shi Jung Chen, Theoretical and Experimental Approaches to the Geophone Spurious Frequency	4	574
Shiva, M., Non-Normal Incidence Inversion: Existence of Solution	6	888
Shtivelman, V., Automatic Picking of First Arrivals and Parameterization of Traveltime Curves	6	915
Sinha, A. K., Airborne Resisitivity Mapping using a Multifreqency Electromagnetic System	4	627
Swanberg, C. A., Regional Geothermal Exploration in Egypt	2	361
Szaraniec, E., Comment on "Further Thoughts on Popperian Geophysics—The Example of Deconvolution" by A. Ziolkowski	3	538
Szarka, L., Exploration of High Resistivity Basement using Electrical and Magnetic Fields of Quasi-Static Point Sources	5	829
Tabakov, A. A., High-Resolution Prediction of Acoustic Impedances Below Bottom-of-Hole	2	225
Tal-Virsky, B. B., High-Resolution Prediction of Acoustic Impedances Below Bottom-of-Hole	2	225
Thierbach, R., Exploring the Interior of Salt Domes from Boreholes	1	131
Utheim, T., Signatures from Single Airguns	1	87
Vaage, S., Signatures from Single Airguns	1	87
Van Peppen, J. C. L., Electronic Acceleration-Sensitive Geophone for Seismic Prospecting	3	457
Verma, R. K., Use of the Resistivity Method in Geological Mapping—Case Histories from Raniganj Coalfield, India	3	490
Weichart, H., Exploring the Interior of Salt Domes from Boreholes	1	131
White, J. E., Measured Anisotropy in Pierre Shale	5	709
Worthington, M. H., A Borehole Magnetometric Resistivity Experiment	5	800
Ziolkowski, A., Reply to Comment by E. Szaraniec	3	540
Zschau, H.-J., Geoelectrical Models Involving Layers with a Linear Change in Resistivity and their Use in the Investigation of Clay Deposits	5	810